

Patent Claims:

1. An apparatus (1) for receiving signals for  
controlling a function in a motor vehicle in particular for  
actuating the central locking system of a motor vehicle, comprising  
5 an antenna (2) that receives the signals, and a downstream  
evaluating unit (5) which evaluates the received signals and in  
turn effects the necessary control action, characterized in that  
between the antenna (2) and the evaluating unit (5) there is a  
matching unit (3) that matches the actual impedance antenna (2) to  
10 an in put evaluating unit (5).

2. An apparatus (1) according to claim 1, characterized  
in that between the antenna (2) and the evaluating unit (5) there  
is a filter (4).

3. An apparatus (1) according to claim 1 to 2,  
15 characterized in that the matching unit (3) is passive.

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4. An apparatus (1) according to claim 1 or 2 characterized in that the matching unit (3) is active and automatically determines the actual impedance of the antenna (2) and effects the matching.